

Wastewater Development Fund

To account for funding for multi-year activities for the wastewater system. Funding for the Wastewater Development Fund comes from Wastewater System Development Fees and transfers from the Wastewater Fund. The Wastewater Development Fund budgets for major improvements or replacements to the wastewater system for the City of Gardner.

City of Gardner 2006 Annual Budget

Division: Wastewater
Department: Public Works 431
Fund: Wastewater 531

Fund Description:

Wastewater Division is comprised of three programs that include Wastewater Administration, Wastewater Treatment, and Wastewater Collection.

<u>Program Funding</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Wastewater Administration	\$291,472	292,800	298,100
Wastewater Treatment	\$944,325	1,008,700	1,017,900
Wastewater Collection	<u>\$216,094</u>	<u>283,000</u>	<u>359,700</u>
Total	\$1,451,891	1,584,500	1,675,700

<u>Division Staffing by Program (FTE)</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Wastewater Administration	0.8	0.8	0.8
Wastewater Treatment	6.0	6.0	6.0
Wastewater Collection	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>
Total	10.8	10.8	10.8

**City of Gardner
Wastewater Fund**

	2006 <u>Actual</u>	2007 <u>Budget</u>	2007 <u>Estimate</u>	2008 <u>Budget</u>
Funds Available Jan 1	555,632	721,132	1,177,656	1,864,956
Revenue:				
Charges for Services:				
Sewer-Public	2,121,530	2,251,900	2,260,000	2,508,600
Sewer-General Fund	<u>0</u>	<u>6,600</u>	<u>6,600</u>	<u>6,900</u>
Charges for Services Total	2,121,530	2,258,500	2,266,600	2,515,500
Use of Money:				
Interest on Investments	<u>23,765</u>	<u>40,000</u>	<u>40,000</u>	<u>20,000</u>
Use of Money Total	23,765	40,000	40,000	20,000
Miscellaneous:				
Miscellaneous	500	0	9,400	0
Federal Grant (CDBG 2006)	59,000	0	0	0
Insurance proceeds	<u>195,422</u>	<u>0</u>	<u>106,800</u>	<u>0</u>
Miscellaneous Total	254,922	0	116,200	0
Revenue Total	2,400,217	2,298,500	2,422,800	2,535,500
Expenditures:				
Operations:				
Administration	291,472	284,500	292,800	298,100
Treatment	944,325	1,047,000	1,008,700	1,017,900
Collection	<u>216,094</u>	<u>288,100</u>	<u>283,000</u>	<u>359,700</u>
Operations Total	1,451,891	1,619,600	1,584,500	1,675,700
Capital Improvement Projects				
Replacements- I&I	133,902	0	0	180,000
Wastewater Master Plan	<u>0</u>	<u>0</u>	<u>0</u>	<u>250,000</u>
Capital Imp. Projects Total	133,902	0	0	430,000
Transfers Out				
Sewer Development	0	0	0	947,000
Water Fund	0	0	0	0
General Fund	<u>192,400</u>	<u>151,000</u>	<u>151,000</u>	<u>154,100</u>
	192,400	151,000	151,000	1,101,100
Expenditures Total	1,778,193	1,770,600	1,735,500	3,206,800
Surplus/(Shortfall)	622,024	527,900	687,300	(671,300)
Funds Available Dec 31	1,177,656	1,249,032	1,864,956	1,193,656

City of Gardner 2008 Annual Budget

Program: Wastewater Administration 4310
Department: Public Works 431
Fund: Wastewater 531

Program Description:

Provides leadership of the wastewater division and ensures daily operations are effective and efficient. The Wastewater Administration Program is split with the Water Administration Program.

Citizen Survey Satisfaction:

Adequacy of City's wastewater system

<u>2001</u>	<u>2003</u>	<u>2005</u>
70%	89%	93%

Program Measurements:

NA

<u>2006</u>	<u>2007</u>	<u>2008</u>
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Program Highlights

NA

Program Staffing (FTE)

Wastewater Manager
Administrative Assistant
Total

<u>2006</u>	<u>2007</u>	<u>2008</u>
0.5	0.5	0.5
<u>0.3</u>	<u>0.3</u>	<u>0.3</u>
0.8	0.8	0.8

Program: Wastewater Administration 4310
Department: Public Works 431
Fund: Wastewater Fund 531

			FY 06 Actual	FY 07 Budget	FY 07 Estimate	FY 08 Budget
		Classification				
		Personal Services				
11	01	Full-Time	70,586	54,700	60,000	50,600
21	01	Health & Dental Insurance	4,520	3,500	3,500	3,800
21	02	Life Insurance	65	100	100	100
22	01	Social Security	5,281	4,200	4,600	3,900
22	03	Unemployment Compensation	158	100	100	100
23	01	KPERS Retirement	2,462	2,900	2,900	3,000
23	05	Deferred Compensation	<u>2,790</u>	<u>2,200</u>	<u>2,800</u>	<u>2,000</u>
			85,862	68,100	74,000	63,500
		Contractual Services				
31	15	Outsourced Services	2,715	10,000	10,000	10,000
40	03	Telephone	622	600	600	600
46	01	Meetings/Training/Travel	1,501	1,800	1,800	1,900
46	02	Dues/Subscriptions	<u>559</u>	<u>400</u>	<u>400</u>	<u>400</u>
			5,397	12,800	12,800	12,900
		Commodities				
52	09	Fuel and Fluids	343	400	400	400
52	20	Operating Supplies	<u>1,233</u>	<u>800</u>	<u>800</u>	<u>800</u>
53	02	Clothing and Uniforms	<u>187</u>	<u>100</u>	<u>100</u>	<u>100</u>
			1,763	1,300	1,300	1,300
		Capital Outlay				
61	09	Vehicles	<u>8,285</u>	<u>0</u>	<u>0</u>	<u>0</u>
			8,285	0	0	0
		Internal Services				
91		Building Services	1,688	1,800	1,700	1,900
91		IT Services	11,861	3,100	3,000	4,200
91		Risk Services	2,390	2,800	2,900	3,300
91		Utility Billing	<u>174,226</u>	<u>194,600</u>	<u>197,100</u>	<u>211,000</u>
			190,165	202,300	204,700	220,400
		Total Expenditures	291,472	284,500	292,800	298,100

City of Gardner 2008 Annual Budget

Program: Wastewater Treatment 4320
Department: Public Works 431
Fund: Wastewater 531

Program Description:

Treats and disposes of wastewater. The plant is operated and maintained to assure compliance with all State and Federal regulations. The Wastewater Treatment division also operates and maintains each of the lift station collection points.

Program Measurements:

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Gallons treated (millions)	487.2	551.1	578.6
Cost per million gallons	1,938	1,830	1,760

Program Highlights

Sludge removal costs reduced in 2008 due to closing Bull Creek treatment plant and the interim plant.

Upgrade to the SCADA system in 2008 (\$12,000).

Program Staffing (FTE)

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Plant Supervisor	1.0	1.0	1.0
Wastewater Plant Operator	3.0	3.0	3.0
Maintenance Worker	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>
Total	6.0	6.0	6.0

Department: Public Works 431**Fund: Wastewater Fund 531**

			FY 06	FY 07	FY 07	FY 08
		Classification	Actual	Budget	Estimate	Budget
		Personal Services				
11	01	Full-Time	190,680	230,200	218,400	234,500
11	02	Overtime	16,910	38,000	18,900	38,800
21	01	Health & Dental Insurance	26,184	32,200	33,000	24,700
21	02	Life Insurance	302	400	400	400
22	01	Social Security	15,208	20,500	17,600	20,900
22	03	Unemployment Compensation	466	300	300	300
23	01	KPERS Retirement	8,842	12,600	11,100	16,200
23	05	Deferred Compensation	<u>6,241</u>	<u>7,500</u>	<u>5,500</u>	<u>6,300</u>
			264,833	341,700	305,200	342,100
		Contractual Services				
31	15	Outsourced Services	45,547	31,000	28,000	40,500
40	01	Water	9,428	5,000	5,000	5,000
40	03	Telephone	14,599	15,000	14,500	14,500
40	05	Electricity	242,424	283,000	274,000	306,000
43	01	R&M Buildings	0	1,000	2,000	0
43	02	R&M Equipment	25,976	25,000	25,000	27,000
43	05	R&M Vehicle	2,290	1,500	5,000	3,000
46	01	Meetings/Training/Travel	2,627	4,000	4,000	4,000
46	02	Dues/Subscriptions	1,363	1,000	1,600	1,600
47	39	Sludge Removal	<u>167,994</u>	<u>165,000</u>	<u>165,000</u>	<u>100,000</u>
			512,248	531,500	524,100	501,600
		Commodities				
52	02	Small Tools	382	1,000	1,000	1,000
52	04	Vehicle Supplies	1,121	2,000	1,000	1,000
52	09	Fuel and Fluids	12,968	18,000	18,000	21,000
52	12	Utility System Supplies	12,446	15,000	15,000	15,000
52	13	Chemicals	39,462	40,000	40,000	42,000
52	20	Operating Supplies	8,601	3,500	8,000	6,000
53	02	Clothing & Uniforms	<u>1,979</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>
			76,959	81,500	85,000	88,000
		Capital Outlay				
61	04	Equipment		12,000	12,000	0
61	06	Computer	0	2,000	2,000	0
61	09	Vehicles	<u>19,925</u>	<u>0</u>	<u>0</u>	<u>0</u>
			19,925	14,000	14,000	0
		Internal Services				
91		Building Services	877	1,900	1,800	3,700
91		IT Services	13,673	18,700	18,000	19,100
91		Risk Services	<u>55,810</u>	<u>57,700</u>	<u>60,600</u>	<u>63,400</u>
			70,360	78,300	80,400	86,200
		Total Expenditures	944,325	1,047,000	1,008,700	1,017,900

City of Gardner Annual Budget

Program: Wastewater Collection 4330
Department: Public Works 431
Fund: Wastewater 531

Program Description:

Collects wastewater and ensures conveyance to the treatment facility by maintaining the sanitary sewer lines. This program is half the funding for the Line Maintenance Division and the other half is wastewater collection.

Program Measurements:

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Number of line breaks repaired	34	92	75
Line cleaned (feet)	40,274	37,805	40,000
Number of complaints addressed	35	25	35

Program Highlights

Replacement of a dump truck that will be split with the water division (\$29,000)

Program Staffing (FTE)

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Line Maintenance Supervisor	0.5	0.5	0.5
Line Maintenance Workers	<u>3.5</u>	<u>3.5</u>	<u>3.5</u>
Total	4.0	4.0	4.0

Program: Wastewater Collection 4330**Department: Public Works 431****Fund: Wastewater Fund 531**

			<u>FY 06</u>	<u>FY 07</u>	<u>FY 07</u>	<u>FY 08</u>
		Classification	<u>Actual</u>	<u>Budget</u>	<u>Estimate</u>	<u>Budget</u>
		Personal Services				
11	01	Full-Time	104,218	131,900	111,200	139,800
11	02	Overtime	8,430	9,000	16,400	9,500
21	01	Health & Dental Insurance	13,306	19,800	11,700	21,400
21	02	Life Insurance	191	200	200	200
22	01	Social Security	8,193	10,800	9,500	11,400
22	03	Unemployment Compensation	246	200	200	200
23	01	KPERS Retirement	<u>5,897</u>	<u>7,500</u>	<u>7,900</u>	<u>8,000</u>
			140,481	179,400	157,100	190,500
		Contractual Services				
31	15	Outsourced Services	6,651	6,000	7,500	14,000
40	03	Telephone	1,646	1,500	1,700	1,700
43	02	R&M Equipment	152	500	2,200	1,500
43	05	R&M Vehicle	2,420	3,000	3,000	3,000
44	02	Equip/vehicle rental	0	0	0	1,000
46	01	Meetings/Training/Travel	<u>1,506</u>	<u>3,400</u>	<u>1,600</u>	<u>2,700</u>
			12,375	14,400	16,000	23,900
		Commodities				
52	02	Small Tools	1,784	1,000	3,400	3,000
52	04	Vehicle Supplies	3,081	4,000	4,000	4,000
52	09	Fuel and Fluids	5,887	4,500	6,600	7,000
52	12	Utility System Supplies	6,795	6,000	5,000	5,000
52	13	Chemicals	14	500	7,000	8,300
52	20	Operating Supplies	3,762	2,000	4,300	3,500
53	02	Clothing & Uniforms	<u>1,244</u>	<u>1,600</u>	<u>2,000</u>	<u>2,000</u>
			22,567	19,600	32,300	32,800
		Capital Outlay				
61	04	Equipment	0	3,500	5,000	0
61	09	Vehicle	<u>0</u>	<u>50,000</u>	<u>50,300</u>	<u>79,300</u>
			0	53,500	55,300	79,300
		Internal Services				
		Building Maintenance	0	0	0	9,000
91		IT Services	4,392	0	0	0
91		Risk Services	<u>36,279</u>	<u>21,200</u>	<u>22,300</u>	<u>24,200</u>
			40,671	21,200	22,300	33,200
		Total Expenditures	216,094	288,100	283,000	359,700

City of Gardner 2006Annual Budget

Program: Wastewater Capital/Transfers 4340
Department: Public Works 431
Fund: Wastewater 531

Program Description:

This program accounts for major capital maintenance projects within the wastewater fund. The transfer to the General Fund is for repayment of the removal of the Conestoga Sewer Lagoons; repayment will occur from 2007-2010. Transfers from the Wastewater Fund to the Wastewater Development Fund are used to pay for a portion of improvement necessary to support existing customers.

Program Highlights

Program Staffing (FTE)

NA

2006 2007 2008

Program: Wastewater Capital/Transfers 4340

Department: Public Works 431

Fund: Wastewater Fund 531

			<u>FY 06</u> <u>Actual</u>	<u>FY 07</u> <u>Budget</u>	<u>FY 07</u> <u>Estimate</u>	<u>FY 08</u> <u>Budget</u>
		Classification				
		Capital Improvement				
62	10	Replacements - Line, manhole, lift station	133,902	0	0	180,000
		Master Plan	<u>0</u>	<u>0</u>	<u>0</u>	<u>250,000</u>
			133,902	0	0	430,000
		Transfers				
80	01	General Fund Transfer	192,400	100,000	100,000	100,000
		General Fund Services	0	51,000	51,000	54,100
		Water Fund Transfer	0	0	0	0
		Wastewater Development	<u>0</u>	<u>0</u>	<u>0</u>	<u>947,000</u>
			192,400	151,000	151,000	1,101,100
		Total Expenditures	326,302	151,000	151,000	1,531,100

Wastewater System Development Fund

To account for funding for multi-year activities for the wastewater system. Funding for the Wastewater System Development Fund comes from Wastewater System Development Fees and transfers from the Wastewater Fund. The Wastewater System Development Fund budgets for major improvements or replacements to the wastewater system for the City of Gardner.

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City of Gardner 2008 Annual Budget

Fund: Wastewater Development Fund--532

Department: Public Works

Fund Description:

This fund accounts for the expansion and major repairs and improvements to the wastewater system. The fund is supported by development fees collected on a per unit basis. Major projects utilizing this fund include lift stations, new mains, and wastewater treatment plant expansion.

Program Measurements

Fee per Single family unit

Fee per Multifamily unit

<u>2006</u>	<u>2007</u>	<u>2008</u>
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3,700	4,000	4,800
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2,500	3,000	3,600
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Program Highlights

Na

City of Gardner
Wastewater System Development Fund

	<u>2006</u> <u>Actual</u>	<u>2007</u> <u>Budget</u>	<u>2007</u> <u>Estimate</u>	<u>2008</u> <u>Budget</u>
Funds Available Jan 1	1,701,450	1,561,850	1,141,350	630,150
Revenue:				
Charges for Services:				
Sewer Sys Development Charge	<u>1,242,135</u>	<u>2,000,000</u>	<u>1,240,000</u>	<u>1,680,000</u>
Charges for Service Total	1,242,135	2,000,000	1,240,000	1,680,000
Use of Money:				
Interest on Investments	<u>51,838</u>	<u>19,500</u>	<u>32,000</u>	<u>12,000</u>
Use of Money Total	51,838	19,500	32,000	12,000
Transfers In:				
Sewer Fund	<u>0</u>	<u>0</u>	<u>0</u>	<u>947,000</u>
Transfers In Total	0	0	0	947,000
Revenue Total	1,293,973	2,019,500	1,272,000	2,639,000
Expenditures:				
Bond & Interest:				
Kill Creek street/wtr BD	0	0	0	35,800
Sewer Revolving Loan-Bull Creek	148,084	148,100	148,100	148,100
Sewer Revolving Loan-Kill Creek	1,209,900	1,318,800	1,318,800	1,318,800
2002-B Kill Creek GO	38,343	37,400	37,400	36,400
2002A-City Hall Bond (xfer)	15,591	16,400	16,400	17,600
2004D Sewer Relief - Grand (445,000)	61,785	61,000	61,000	59,000
2005A -East Lift Station (1.3)	158,563	161,500	161,500	157,900
North Lift Station (6.0)	0	720,000	0	720,000
Bull Creek (4.2) C201721-01	<u>0</u>	<u>0</u>	<u>0</u>	<u>494,400</u>
Bond & Interest Total	1,632,266	2,463,200	1,743,200	2,988,000
Capital Projects				
Interim Plant Disposal	0	72,000	10,000	60,000
Nike Benefit District	60,000	0	0	0
S. Lift Station expansion	<u>0</u>	<u>70,000</u>	<u>30,000</u>	<u>0</u>
	221,807	292,000	40,000	60,000
Expenditures Total	1,854,073	2,755,200	1,783,200	3,048,000
Surplus/(Shortfall)	(560,100)	(735,700)	(511,200)	(409,000)
Funds Available Dec 31	1,141,350	826,150	630,150	221,150